

## Total Superoxide Dismutase (T-SOD) Activity Assay Kit (Hydroxylamine Method), 96 T (92 Samples), 48 T (44 Samples)

Catlog Number: CMAK-YJL-0090

### • Basic Information

Size: 96 T (92 samples), 48 T (44 samples)

Sample Type: Serum (plasma); urine; animal and plant tissues; cells; cells supernatant

Detection Instrument: Microplate reader (540-560 nm, optimal detection wavelength: 550 nm)

Research Field: Oxidative stress; Plant physiology series

Sensitivity: 2.4 U/mL

Detection Range: 2.4-61 U/mL

Accuracy: Inter-assay variation: 5.6% | Intra-assay variation: 5.5%

Sample Size: 5  $\mu$ L

Index Abbreviation: T-SOD

Detection Time: 1 h 10 min

Intended Use: For research use only.



### • Storage & Transportation

This product can be stored at 2-8°C/-20°C, protected from light for 6 months. Please refer to the instructions for the storage conditions of the specific reagent components.

Shelf Life: 6 months